

ABSTRACT OF THE DISCLOSURE

In the conventional fluid level detector, the reed switch is accommodated in the housing formed of an insulating material such as a resin or the like to prevent the reed switch from coming into direct contact with fluid and being electrically shorted. However, since such a construction requires the steps of storing and fixing the reed switch in the housing and leading out the lead therefrom, workability is low, the housing must be manufactured separately, and thus the cost increases. Accordingly, a reed switch wherein at least the tubular bulb portion is molded with a hot-melt resin is provided.